LAF 15 Rec'd PCT/PTO 1.7, JUL 2006

14 YULY 2006

Date

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/542,449 **Application Number** RANSMITTAL December 13, 2005 Filing Date James Edward EYLES First Named Inventor JUL 17 2006 Art Unit **Examiner Name** correspondence after initial filing) Total Number of Pages in This Submission Attorney Docket Number 41577/317929 **ENCLOSURES** (check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): 1. Form PTO/SB/08 (01 sheet) Request for Refund 2. 13 publications Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement ☐ Landscape Table on CD Remarks Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Kilpatrick Stockton LLP Signature unn Printed Name Dean W. Russell Reg. Date 33.452 13 JUM 2006 CERTIFICATE OF TRANSMISSION/MAILING II hereby certify that this correspondence is being deposited with the United States Postal Service as certified first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on the dated shown below:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Typed or printed name

Angela M. Rossi

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

James Edward EYLES, et al.

SERIAL NO.:

10/542,449

Group Art Unit:

FILED:

December 13, 2005

Examiner:

FOR:

PHARMACEUTICAL AEROSOL COMPOSITION

Attorney Docket No.: 41577/317929

Date:

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with Rules 56, 97 and 98 of the Rules of Practice in Patent Cases (37 C.F.R. §§ 1.56, 1.97, and 1.98), the publications listed on the enclosed Form PTO/SB/08 are cited for consideration by the Examiner.

Submission of the references provided in this Information Disclosure is not intended to constitute an admission that any reference referred to herein is prior art for this invention unless specially designated as such. Also, in accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

This Information Disclosure Statement is being filed pursuant to 37 C.F.R.

1.97(b), before the mailing date of an office action on the merits. Applicant believes that

US2000 9397625.1

U.S. Patent Application Serial No. 10/542,449 Filed: December 13, 2005 INFORMATION DISCLOSURE STATEMENT Page 2

no fee is due for consideration of this paper. However, if a fee is due, the Commissioner is authorized to charge any fee due to Deposit Account No. 11-0855.

Respectfully submitted,

Dean W. Russell

Registration No. 33,452

KILPATRICK STOCKTON LLP Suite 2800, 1100 Peachtree Street Atlanta, Georgia 30309-4530 Phone (404) 815-6528 JUL 1 7 2006

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	abstitute for form 1449A/PTO		Complete if Known				
				Application Number	10/542,449		
INFC	PRMATION	DIS	CLOSURE	Filing Date	July 15, 2005		
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	James Edward EYLES		
				Art Unit			
	(Use as many sh	eets as	necessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	41577/317929		

			U.S. PATE	NT D	OCUME	NTS		
Examiner	Cite	Document Number	Publication D	ate		Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	e Relevant
Initials *	No.1	Number – Kind Code ² (if known)	MM-DD-YYYY		Cited Document		Passages or Relevant Figures Appear	
		US-5,942,252	08-24-199	99		Tice, et al.		
		US-6,309,623 B1	10-30-200)1		Weers, et al.		
		US-2002/0103165 A1	08-01-200)2		Bot, et al.		
		US-6,428,771 B1	08-06-200)2		Steiner, et al.		
	_	N	ION-U.S. PA	TENT	DOCU	<u>MENTS</u>		
Examiner	Cite	Foreign Patent Docu	ıment		lication	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant	
Initials*	No. ¹	Country Code ³ – Number ⁴ - Kind Code ⁵ (<i>if known</i>)			Date Document Document	Passages or Relevant Figures Appear	T ⁶	
		WO 96/28551		09-1	9-1996	The Secretary of State for Defence		
		WO 98/33487		08-0	6-1998	Chiron Corp.		
-		WO 00/56282		09-2	8-2000	The Secretary of State for Defence		
		WO 00/56361		09-2	8-2000	The Secretary of State for Defence		
		WO 00/56362		09-2	8-2000	The Secretary of State for Defence		
,		WO 01/70200 A1		09-2	7-2001	The Secretary of State for Defence		
	1	WO 02/43705 A2		06-0	6-2002	Univ. of Florida		

		NON PATENT LITERATURE DOCUMENTS	,
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Beck, et al., 'A New Long-Acting Injectable Microcapsule System for the Administration of Progesterone,' Fertility and Sterility, 31:545-551 (1979)	
		Eyles, et al., 'Protection studies following bronchopulmonary and intramuscular immunization with Yersinia pestis F1 and V subunit vaccines coencapsulated in biodegradable microspheres: a comparison of efficacy,' Vaccine, 18:3266-3271 (2000)	
		Eyles, et al., 'Analysis of local and systemic immunological responses after intra-tracheal, intra-nasal and intra-muscular administration of microsphere co-encapsulated Yersinia pestis sub-unit vaccines,' Vaccine, 16(20):2000-2009 (1998)	
		Eyles, et al., 'Microspheres translocation and immunopotentiation in systemic tissues following intranasal administration,' Vaccine, 19:4732-4742 (2001)	
		Purdy, et al., 'Pasteurella haemolytica Ultraviolet-Irradiated Vaccine by Parenteral and Aerosol Routes Compared in the Goat Model,'Current Microbiology, 37:132-136 (1998)	
		Williamson, et al., 'Local and systemic immune response to a microencapsulated sub-unit vaccine for plague,' Vaccine, 14(17/18):1613-1619 (1996)	

Signature Considered
